CENTRAL INTELLIGENCE AGENCY

INFORMATION REPORT

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		SECURITY INFORMATION	N .	25X1A	
COUNTRY	East Germany		REPORT NO.		i,
SUBJECT	Tube Production at HF Werk, Berlin - Oberschoeneweide		DATE DISTR.	19 March 1953	
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- 1. The HF Works are producing from 1,000 to 1,200 good tubes per day at the present time. There is a wastage of about 30 percent in the cathode division, against not over 10 percent in normal times. This enormous increase in wastage is attributable to the poor quality of the wire for the coils that go in each cathode, according to informant.
- 2. The assembly division, which is concerned with the final mounting of tubes, is reported to be 5,000 tubes behind on the type "6SA7". The reason is a lack of anodes, for which there is a shortage of the necessary P2 iron plate. This arrears is a particularly tender point because of the importance attached to this tube.
- 3. Sabotage in the stamping division is suspected, because in a delivery of 620 mica sheets for the tube "6L6", 500 pieces lacked a hole for the grid strut.
- 4. Cross-section measurements of the second grid of "6SA7" are 8 x 8 x 4.31 radius. Cross-section measurements of the third grid are 3.1 x 6.5 x 4.1 radius.
- 5. Cross-section dimensions of the second grid of the tube "6SA7" are 2.69 x 7.0 x 7.0 radius.

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